

**REMARKS**

**I. Introduction**

Claims 1-4, 6-13 and 15-21 are pending in the above-referenced application. Applicants note with appreciation the allowance of claims 1 – 4, 6 – 13, 15, and 18 – 20. In view of the following remarks, Applicants respectfully submit that all pending claims are in condition for allowance.

**II. Claim Objections**

Claim 1 has been objected to as allegedly being indefinite. The Examiner asserts that claim 1 should include “reading even field data of the fourth frame as the tenth field data.” Applicants respectfully submit that this feature is currently recited in claim 1, as filed. It appears that there is a printing error in the application as published.

**III. Claim Rejections Under 35 U.S.C. § 102**

Claims 16 and 17 are rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Adams et al. (U.S. Patent No. 6,867,814). Applicants traverse this rejection for at least the following reasons.

Claims 16 and 17 each recite an imaging system comprising a switching device which switches the corresponding relationships to be selected by the pull-down control device. At least this feature is not disclosed by Adams. Adams discloses a method of detecting whether a pull-down technique used in converting a progressive image into an interlace image is 3:2 pull-down

or 2:2 pull-down. It appears that a primary objective of Adams is to determine a pull-down technique and a phase to be used in reconverting an interlaced image produced by pull-down conversion into a progressive image. Adams does not, however, appear to disclose or suggest switching the relationships to be selected by the pull-down control device. Rather, Adams is concerned only with detecting the type of technique being used.

Accordingly, as anticipation under 35 U.S.C. § 102 requires that each element of the claim in issue be found, either expressly described or under principles of inherency, in a single prior art reference, *Kalman v. Kimberly-Clark Corp.*, 713 F.2d 760, 218 USPQ 781 (Fed. Cir. 1983), and both Adams fails to disclose at least the above described elements, it is clear that Adams does not anticipate claims 16 and 17.

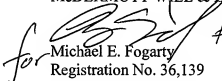
#### **IV. Conclusion**

In view of the above amendments and remarks, Applicants submit that this application should be allowed and the case passed to issue. If there are any questions regarding this Amendment or the application in general, a telephone call to the undersigned would be appreciated to expedite the prosecution of the application.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

*for*  #46,692  
Michael E. Fogarty  
Registration No. 36,139

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 MEF:DAB:mjb  
Facsimile: 202.756.8087  
**Date: December 26, 2007**

**Please recognize our Customer No. 53080  
as our correspondence address.**